|  |  |
| --- | --- |
| struct numbers{  int a;  int b;  };  program ADD\_PROG{  version ADD\_VERS{  int add(numbers) = 1;  }=1;  }=0x23451111; | **Server:**  ┌─[nikhil@parrot]─[~/Desktop/Practical/pract5DC]  └──╼ $make -f Makefile.add  cc -g -c -o add\_clnt.o add\_clnt.c  cc -g -c -o add\_client.o add\_client.c  cc -g -c -o add\_xdr.o add\_xdr.c  cc -g -o add\_client add\_clnt.o add\_client.o add\_xdr.o -lnsl  cc -g -c -o add\_svc.o add\_svc.c  cc -g -c -o add\_server.o add\_server.c  cc -g -o add\_server add\_svc.o add\_server.o add\_xdr.o -lnsl  ┌─[nikhil@parrot]─[~/Desktop/Practical/pract5DC]  └──╼ $sudo ./add\_server  add(10,20)is called  add(305,45)is called  add(866,495)is called |
| **Client:**  ─[root@parrot]─[/home/nikhil/Desktop/Practical/pract5DC]  └──╼ #./add\_client localhost  usage: ./add\_client server\_host NUMBER NUMBER  ┌─[✗]─[root@parrot]─[/home/nikhil/Desktop/Practical/pract5DC]  └──╼ #./add\_client localhost 10 20  Result = 30  ┌─[root@parrot]─[/home/nikhil/Desktop/Practical/pract5DC]  └──╼ #./add\_client localhost 305 45  Result = 350 | ┌─[root@parrot]─[/home/nikhil/Desktop/Practical/pract5DC]  └──╼ #866 495  bash: 866: command not found  ┌─[✗]─[root@parrot]─[/home/nikhil/Desktop/Practical/pract5DC]  └──╼ #./add\_client localhost 866 495  Result = 1361  ┌─[root@parrot]─[/home/nikhil/Desktop/Practical/pract5DC]  └──╼ #; |